PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53 (b))

Attorney Docket No.		02-5799 81604						
First Inventor		TETELBAUM, Alexander						
Title	METHOD OF NOISE ANALYSIS AND CORRECTION OF NOISE VIOLATIONS FOR AN INTEGRATED CIRCUIT DESIGN							

		Exp	ress Ma	il Label <u>No</u>	.   EV 322440	798 US				
	CATION ELEMENTS 600 concerning utility patent application		ADDRE	ESS TO:	Commissioner for Mail StopPatent P.O. Box 1450, A		PTO 7			
1. X Fee Transmitt	al Form (e.g., PTO/SB/17) and a duplicate for fee processing)		7.	CD-ROI Comput	M or CD-R in du	olicate, large table or pendix)	.s.			
	ns small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)								
3. X Specification (preferred arrange)	[Total Pages 38]		а.	Con	nputer Readable	Form (CRF)	217			
- Descriptive title o			b. S	pecification	Sequence Listing	g on:	0 ≡			
<ul> <li>Statement Regard</li> </ul>	e to Related Applications rding Fed sponsored R & D			i. [	CD-ROM o	r CD-R (2 copies); or				
or a computer p	quence listing, a table, rogram listing appendix			ii. [	paper					
<ul> <li>Background of the Brief Summary of the</li></ul>		c. Statements verifying identity of above copies								
<ul> <li>Brief Description</li> <li>Detailed Descrip</li> </ul>	of the drawings (if filed)			ACCOMP	ANYING AP	PLICATION PARTS				
- Claim(s) - Abstract of the d			9. X	Assignme	nt Papers (cover	sheet & document(s))				
- Abdudet of the d	Sciosure	1	10.	37 CFR 3.	73(b) Statement	Power of Attorney				
4. X Drawing(s)(35	5 U.S.C.113) [Total Sheets 10 ]	1	11.		•	nent (if applicable)				
5. Oath or Declaration	[Total Pages 4 ]	1	12.		n Disclosure t (IDS)/PTO-1449	Copies of I	DS			
a. X Newly exe	ecuted (original or copy)	1	13.	í	ry Amendment	Citations				
<u></u>	Newly executed (original of copy)				14. X Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized)					
DELETION OF INVENTOR(S)			Certified Copy of Priority Document(s)							
'. sign	ed statement attached deleting inventor(s) ed in the prior application, see 37 CFR		<u> </u>	(if foreian	priority is claime	d)				
1.63	(d)(2) and 1.33(b).	1	16.			nder 35 U.S.C. 122 st attach form PTO/SB/35	l .			
6. Application Data	1	17. X Other:Application Cover sheet								
8. If a CONTINUING AF	PPLICATION, check appropriate box, an	nd supr	oly the red	quisite inforr	nation below and	d in a preliminary amendr	nent,			
Continuation	Sheet under 37 CFR 1.76:  Divisional Continuation	n-in-par	rt (CIP)	of prior a	application No.:					
Prior application information:	Examiner	64		Group Art Ur	nit:		d Da			
b, is considered a part of	IVISIONAL APPS only: The entire disclos the disclosure of the accompanying contir be relied upon when a portion has been in	nuation	or divisio	nal application	on and is hereby in	ncorporated by reference.	under Box			
ne incorporation <u>can only</u>	<u> </u>			ADDRESS		ation parts.				
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X Customer Number of	or Bar Code Lahel			]	or Cor	respondence address below				
- Coolonia Namber					S. L.J 50%	supplied to delicas delow				
Name	Leo J. Peters LSI Logic Corporation									
	1551 McCarthy Blvd., MS D-106									
Address	,,									
City	Milpitas State	CA			Zip Code	95035				
Country	Telephone	(408)	433-870	8	Fax	(408) 433-7770				
Name (Print/Type)	Eric J. Whitesell		Registra	ation No. (At	torney/Agent)	38,657				
Sianature	Grestments Miterell	9			Date	September 17, 2003				

PTO/SB/17 (10-02)
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o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond to Complete if Known **FEE TRANSMITTAL Application Number** Filing Date for FY 2003 TETELBAUM, Alexander First Named Inventor Patent fees are subject to annual revision. Express Mail No. EV 422440798 US Examiner Name Art Unit Applicant claims small entity status. See 37 CFR 1.27 02-5799 81604 Attorney Docket No \$916.00 TOTAL AMOUNT OF PAYMENT

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
Check Credit Card Money Order Other None	Large I	Entity	Small E	Entity_		
X Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
TV Debook versour	1051	130	2051	65	Surcharge - late fling fee or oath	
Deposit Account 12-2252	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Number Deposit Account LSI Logic Corporation	1053	130	1053	130	Non-English specification	
Name The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
X Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	D C CID ofter	
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.	1252	410	2252	205	Extension for reply within second month	
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month	
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month	
Large Entity   Small Entity	1255	1,970	2255	985	Extension for reply within fifth month	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee 750.00	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing	
1002 330 2002 103 Ecology Hinning Rec 1003 520 2003 260 Plant filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable	
1004 750 2004 373 Reissack lining fee	1453	1,300	2453	650	Petition to revive - unintentional	
SUBTOTAL (1) \$750.00	1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design issue fee	
Fee from	1503	630	2503	315	Plant issue fee	
Extra Claims   below   Fee Paid	1460	130	1460	130	Petitions to the Commissioner	
Independent 3 -3**= 0 X 84.00 = 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent 0 = 0		180	1806	180	Submission of Information Disclosure Stmt	
Wildingto Separation	8021	40	8021	40	Recording each patent assignment per	40.00
Large   Entity   Small   Entity   Fee   Fee   Fee   Fee   Fee   Description   Code (\$)   Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 280 2203 140 Multiple dependent claim, if not paid **Reissue independent claims	1801	750	2801	375	· · · · · · · · · · · · · · · · · · ·	
1204 84 2204 42 over original patent  ** Reissue claims in excess of 20	1802	900	1802		Paguest for expedited examination	
and over original patent  SUBTOTAL (2) (\$)126.00	Othe	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$4				

				Complete (if a	policable)
SUBMITTED BY	1			Complete (ii a	
Name (Print/Type)	Erio J. Whitesell	Registration No. (Attorney/Agent)	38,657	Telephone	(858) 552-1311
Signature	On stone Whiteself			Date	September 17, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.